SPECIFICATIONS SHEET

NILES

OS5.5

OS INDOOR/OUTDOOR LOUDSPEAKER

High Performance Indoor/Outdoor Loudspeaker

- Exceeds military anti-corrosion specifications (MIL-STD-883D)
- Integrated mounting bracket

OS Indoor/Outdoor Loudspeaker

OS5.5

Color	Stock Number
White	FG00992
Black	FG00993

WOOFER TECHNOLOGY

- Integrated woofer/baffle assembly increases cone area to provide powerful bass output
- 5" interlaced carbon fiber cone is extremely rigid to reduce breakup and lower distortion
- Butyl rubber cone surround damps resonance and provides exceptional durability
- Dispersion stabilizer distributes midrange tones for clear off-axis sound

TWEETER TECHNOLOGY

- 1" tri-laminate Teteron dome with fluid-cooling and ultra-wide dispersion for clear and detailed high-frequencies

SPECIFICATIONS

- Impedance: 8 ohms
- Recommended amplifier power: 5W to 100W
- Frequency response: 95 Hz-23 kHz +/-3dB
- Sensitivity: 90dB for 2.83V pink noise
- Dimensions (includes bracket): 9-7/8" high x 6-1/4" wide x 6-3/4" deep

Warranty: Two-year limited

Technology

INTEGRATED PATENT PENDING WOOFER/BAFFLE ASSEMBLIES
Increases woofer cone area which produces powerful bass from small enclosures

WEATHERPROOF ENGINEERING
Enables OS Loudspeakers to handle extreme hot, cold and moist environments.

ADVANCED MATERIAL SCIENCE
Elevates appearance and longevity of the cabinet and grille, plus enhances the performance of the woofers, tweeters and crossovers

ARCHITECTURAL FRIENDLY DESIGN
Delivers stellar acoustical performance yet tucks discretely away into corners and under eves

LOW DIFFRACTION GRILLE AND FRONT BAFFLE
Ensures that the sound waves emanating from the woofer and tweeter are not reflected by the surrounding parts of the speaker for precise imaging and acoustical accuracy

RIGID, ACOUSTICALLY INERT CABINET
Prevents transmission of unwanted vibrations for clean and dynamic bass response

Details

INTEGRAL WOOFER AND BAFFLE
Increases the woofer cone-area to cabinet-width ratio for enhanced bass output

ALL-WEATHER VERSATILITY
Reduces installation limitations to provide great sound from the beaches of Miami to the harsh winters of Minneapolis

HOME THEATER APPLICABILITY
Enables OS Loudspeakers to be used as left, center, right, or surround speakers in home theater systems

INTEGRATED MOUNTING BRACKET
Provides a variety of secure, quick and easy mounting solutions

TAPERED SHAPE
Facilitates mounting in corners and under eves

INVERTED GOLD PLATED 5-WAY BINDING POSTS
Repel moisture and ensure positive connections in virtually any conditions over long periods of time

STABLE SHELF PLACEMENT
Allows OS Loudspeakers to be used as traditional bookshelf speakers

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